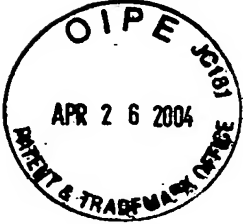


DOCKET NO.: ISIS-5318

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

David J. Ecker, et al.

Confirmation No.: 5964

Application No.: 10/700,939

Group Art Unit: 1645

Filing Date: November 4, 2003

Examiner: Not Yet Assigned

For: **STRUCTURAL MOTIFS AND OLIGOMERIC COMPOUNDS AND THEIR
USE IN GENE MODULATION**

DATE OF DEPOSIT:

April 22, 2004

I HEREBY CERTIFY THAT THIS PAPER IS BEING
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VA 22313-1450.

Elizabeth A. McLoud

TYPED NAME: Elizabeth A. McLoud

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).



In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of

the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☐ In accordance with § 1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of **\$180.00** as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

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- ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

- ☒ Copies of references listed on the attached Form PTO-1449 are enclosed herewith
- ☒ Copies of references listed on the attached Form PTO 1449 are not required to be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR § 1.98(a)(2)(i).

EXCEPT THAT:

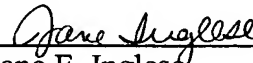
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 - ☒ Copies of references **2-28, 156-183, 260-266** listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior Application No. **08/659,440**, filed **June 6, 1996** now U.S. Patent No. **5,898,031**; copies of references **29-112, 184-192 and 267** listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior Application No. **08/870,608**, filed **June 6, 1997** now U.S. Patent No. **6,107,094**; copies of references **113-128, 193-197**, listed on the attached Form PTO-1449 were previously cited by

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- ☐ The relevance of those listed references which are not in the English language is as follows:
- ☒ There are no listed references which are not in the English language.

Date: *April 21, 2004*



Jane E. Inglese
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DOCKET NO.: ISIS-5318



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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	Filing Date November 4, 2003		Group 1645	
	Confirmation No. 5964			

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	213	5,677,437	10/14/97	Teng, et al.	536	23.1	
	214	5,677,439	10/14/97	Weis, et al.	536	23.1	
	215	5,777,092	07/0798	Cook, et al.	536	23.1	
	216	5,780,607	07/14/98	Goodnow, Jr., et al.	536	22.1	
	217	5,792,608	08/11/98	Swaminathan, et al.	435	6	
	218	5,792,844	08/11/98	Sanghvi, et al.	536	23.1	
	219	5,808,023	09/15/98	Sanghvi, et al.	536	23.1	
	220	5,817,781	10/06/98	Swaminathan, et al.	536	22.1	
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				Applicant David J. Ecker, et al.			
				Filing Date November 4, 2003		Group 1645	
				Confirmation No. 5964			
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	221	5,898,031	04/27/99	Crooke	435	172.3	
	222	5,965,721	10/12/99	Cook, et al.	536	23.1	
	223	5,969,118	10/19/99	Sanghvi, et al.	536	22.1	
	224	6,013,785	01/11/00	Bruice, et al.	536	24.5	
	225	6,107,094	08/22/00	Crooke	435	455	
	226	6,331,617 B1	12/18/01	Weeks, et al.	536	24.5	
	227	6,410,702 B1	06/25/02	Swaminathan, et al.	536	23.1	
	228	6,420,549 B1	07/16/02	Cook, et al.	536	24.2	
	229	4,321,365	03/23/82	Wu, et al.	536	27	
	230	4,362,867	12/07/82	Paddock	536	27	
	231	4,775,619	10/04/88	Urdea	435	6	
	232	4,855,225	08/08/89	Fung, et al.	435	6	
	233	4,997,828	03/05/91	Kappas, et al.	514	184	
	234	5,151,507	09/29/92	Hobbs, Jr., et al.	536	23	
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	235	5,188,934	02/23/93	Menchen, et al.	435	6	
	236	5,208,149	05/04/93	Inouye	435	91	
	237	5,380,833	01/10/95	Urdea	536	22.1	
	238	5,424,413	06/13/95	Hogan, et al.	536	24.31	
	239	5,426,180	06/20/95	Kool	536	25.3	
	240	5,473,060	12/05/95	Gryaznov, et al.	536	24.3	
	241	5,484,904	01/16/96	Nilsen, et al.	536	23.1	
	242	5,512,438	04/30/96	Ecker	435	6	
	243	5,514,546	05/07/96	Kool	435	6	
	244	5,516,641	05/14/96	Ullman, et al.	435	6	
	245	5,538,872	07/23/96	Bahl, et al.	435	91.52	
	246	5,543,507	08/06/96	Cook, et al.	536	23.1	
	247	5,556,752	09/17/96	Lockhart, et al.	435	6	
	248	5,561,043	10/01/96	Cantor, et al.	435	6	
	249	5,571,903	11/05/96	Gryaznov	536	23.1	
	250	5,624,802	04/29/97	Urdea, et al.	435	6	
	251	5,683,874	11/04/97	Kool	435	6	
	252	5,708,154	01/13/98	Smith, et al.	536	23.1	
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	254	5,760,012	06/02/98	Kmiec, et al.	514	44
	255	5,766,903	06/16/98	Sarnow, et al.	435	172.3
	256	5,919,917	07/06/99	Shiono, et al.	536	23.1
	257	6,072,044	06/06/00	Seeman, et al.	536	22.1
	258	6,180,777 B1	01/30/01	Horn	536	25.3
	259	6,274,723 B1	08/14/01	Nilsen	536	24.3
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Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
	260	WO 92/22651	12/23/92	PCT			
	261	WO 92/20822	11/26/92	PCT			
	262	WO 92/20823	11/26/92	PCT			
	263	WO 94/17093	08/04/94	PCT			
	264	WO 94/02499	02/03/94	PCT			
	265	WO 94/02501	03/02/94	PCT			
	266	339,842	02/11/89	EPO			
	267	2-264792	29/10/90	Japan			
	268	WO/07065	04/30/92	PCT			
	269	WO 99/32619	07/01/99	PCT			
	270	WO 00/44895	08/03/00	PCT	X abstract		
	271	WO 00/44914	08/03/00	PCT			
	272	WO 00/49035	08/24/00	PCT			
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	273	WO 00/63364	10/26/00	PCT		
	274	WO 01/29058	04/26/01	PCT		
	275	WO 01/36641 A2	05/25/01	PCT		
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	278	WO 01/75164 A3	10/11/01	PCT		
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